



# ***EARTH VENTURE-2***

## **Ground Rules for the AO Workshop**

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## **WORKSHOP GOALS**

- To provide an overview of the EV-2 AO
- To collect comments on the announcement
- To address questions



## EV-2 AO Major Milestones

AO Release Date	June 17, 2011
Pre-proposal Conference	July 12, 2011
Notice of Intent to Propose Deadline	July 22, 2011
Proposal Submittal Deadline	September 15, 2011 (4:30 PM EST)
Letters of Commitment	Due with proposal
Selection of the Investigation (target)	April 2012
Launch Readiness Date	< April 30, 2017

- Additional information: <http://essp.larc.nasa.gov/EV-2/>





## EV-2 AO Workshop: Rules of the Road

- The solicitation itself is the **governing** document and takes precedence in the event of a discrepancy with any of the presentations
  - The workshop's purpose is to provide an overview of the AO and any needed clarification.
  - All presentations will be consistent with the solicitation and referenced documents and web sites
  - Presenters will not modify the solicitation in any way during the workshop, nor will they create new implied requirements with their presentations and responses to questions
- There will be opportunities for Q&A following every speaker
  - Attendees may submit written, anonymous questions (or oral non-anonymous)
  - All answers will be consistent with the solicitation
  - Speakers may answer "we'll look into that" when responses require research or further discussion by NASA
  - All Q&A will be captured by a note taker and posted in the FAQ (posted at <http://essp.larc.nasa.gov/EV-2/>)
- All workshop presentations will be posted on the EV-2 AO Workshop page (<http://essp.larc.nasa.gov/EV-2/>)



# Workshop Rules

- Questions allowed and encouraged
- For at least three kind of questions:

If the Answer is:

That question is easily answered, ...

That question is not relevant, ...

An excellent question, I'll get back  
to you.

The Translation is:

The questioner may not have read the solicitation

A non-issue, doesn't matter

Yikes, hadn't thought of that;  
I'd better not say anything definitive

- Questions relating to clarification of a point during presentations are allowed
- Save questions of application for after presentation





## Example Question

**Question 001 :** The level of detail called out in Requirement B-32 of the EV-2 AO does not appear consistent with the level of risk associated with flying a Class D payload. Can this requirement be relaxed, and if so, to what extent?

- **A001 :** No. Requirement B-32 of the EV-2 AO states “This section shall address the following flight system capabilities to the extent that they are applicable to the proposed mission and that they are known at the time of proposal submission.” The level of detail is not the same as level of risk. The level of detail required allows NASA to evaluate why the proposer thinks the investigation plan will be successful if everything works as planned; the level of risk has to do with the probability that everything will go as planned. The information provided in the proposal is what will be used to assess scientific implementation merit and the likelihood that the mission can be successfully implemented as proposed, including an assessment of the likelihood of their completion within the proposed cost and schedule. ....*Posted 06/24/2011*



## PRESENTATIONS

- Presentations involve top level policy, process, and constraints
- This is your opportunity to comment on AO language, policies and processes (however, some policies are law)
- Presentations and Q&A will be posted on the acquisition web site:

<http://essp.larc.nasa.gov/EV-2/>



## EV-2 AO WORKSHOP PRESENTERS

Stephen Volz	Associate Director for FP, ESD	NASA Headquarters
Ramesh Kakar	EV-2 Program Scientist	NASA Headquarters
David Jarrett	EV-2 Program Executive	NASA Headquarters
Waldo Rodriguez	EV-2 TMC Evaluation	NASA SOMA
Frank Peri	ESSP Program Manager	NASA ESSP Program Office
Al Holt	ISS Payloads Office	NASA Johnson Space Center
James Hall	NASA Launch Services Program	NASA Kennedy Space Center
Dennis McSweeney	International & Interagency Relations	NASA Headquarters
Paula Geisz	NASA Export Administrator	NASA Headquarters
Jon Walker	SCaN Mission Commitment Mgr.	NASA Headquarters





# EARTH VENTURE-2 AO WORKSHOP AGENDA

8:30	Welcome and Introductions	<i>Stephen Volz, NASA HQ</i>
8:50	Workshop Ground Rules	<i>Ramesh Kakar/David Jarrett, NASA HQ</i>
9:00	EV-2 AO Science and Science Evaluation	<i>Ramesh Kakar, NASA HQ</i>
9:30	EV-2 AO and TMC Evaluation	<i>Waldo Rodriguez, NASA SOMA</i>
10:00	ESSP Program Management of EV-2 Mission	<i>Frank Peri, NASA ESSP</i>
10:30	Break	
10:40	Access to Space	<i>David Jarrett, NASA HQ</i>
11:10	NASA-provided Launch Services	<i>James Hall, NASA LSP</i>
11:40	International Space Station Payloads	<i>Al Holt, NASA ISS</i>
12:10	Questions & Answers	
12:30	Lunch	
1:30	International Participation	<i>Dennis McSweeney, NASA HQ</i>
1:50	Export Control	<i>Paula Geisz, NASA HQ</i>
2:10	Communication Services	<i>Jon Walker, NASA HQ</i>
2:30	Questions & Answers	
3:00	End of Workshop	



## QUESTIONS

- Answers to 109 FAQs have been posted in association with the 'draft' EV-2 AO and a new sequence of FAQs and answers has been started for this AO.
- Questions can be submitted until September 1, 2011.
- Questions submitted today will be addressed as time permits and as appropriate answers can be generated.
- Please use the cards provided and submit your questions in writing so that we may be clear in your intent and all may benefit from the answers provided.
- WebEx users please e-mail (subject line to read " EV-2 AO") questions to

**[Ramesh.K.Kakar@nasa.gov](mailto:Ramesh.K.Kakar@nasa.gov)**



## **DISCLAIMER**

Any costs incurred by prospective investigators in preparing submissions in response to this AO are incurred completely at the submitter's own risk.